

Policy and Fiscal Management of Yokohama City

April 20, 2018





1

The foundation of Yokohama's growth - Past achievements -

2

New Mid-term Plan (FY2018-FY2021) and main initiatives for FY2018

3

Municipal government and fiscal administration

4

FY2018 plan for issuance of municipal bonds for public offering



1

The foundation of Yokohama's growth - Past achievements -



Global companies and universities are moving into Yokohama one after another



YTC Apple



Building (Tentative name)



Keikyu Group Head Office Murata Manufacturing Minato Mirai **Innovation Center**

Shiseido Global Innovation Center and the head office of Caterpillar Japan LLC. have also decided to locate in Yokohama



© Ken Corporation Ltd. Ken Corporation Ltd. "K Arena"



© PIA Corporation **PIA** Corporation "MM Arena" (Tentative name)

Three new concert halls to be opened, including a large scale arena with a capacity of 20.000 audiences



Kanagawa University Minato Mirai Campus (Tentative name)

Kanagawa University and Kanto Gakuin University will open new campuses in Yokohama



Bright outlook for the Yokohama's economy

Business Survey Index (BSI) trends (for SMEs and companies of all sizes)



BSI indicating business confidence of companies operating in Yokohama City has greatly improved, even for SMEs, exceeding that of FY2007 when BSI was the highest before the Lehman Crisis

^{*} Business Survey Index (BSI) is obtained by subtracting the percentage of companies that answered "Bad" from the percentage that answered "Good" when asked about confidence in their own businesses.

^{*} Source: The 104th Yokohama City Business Confidence and Business Operation Survey (conducted in March 2018)



Enhancing brand value, promoting tourism and invigorating the city

Promotion of art and culture

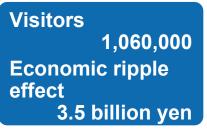
■ Dance Dance Dance @ YOKOHAMA 2015

Visitors 1,060,000 Economic ripple effect 5.4 billion yen



The Tokyo Ballet photo: Kiyonori Hasegawa

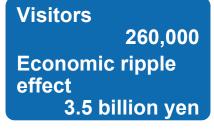
■ Yokohama Otomatsuri 2016





© oono ryusuke

■ Yokohama Triennale 2017





Al Weiwei 《Safe Passage》 2016, 《Reframe》 2016 Photo:Ken Kato © Ai Weiwei Studio



photo: PhotoCoice



©oono ryusuke



Joko Avianto 《The border between good and evil is terribly frizzy》 2017 Photo: Yuichiro Tanaka



Enhancing brand value, promoting tourism and invigorating the city

Building a city full of flowers and greenery



Harbor View Park (Garden of fragrance)



Garden of rose and cascade (Harbor View Park)



Satoyama Garden



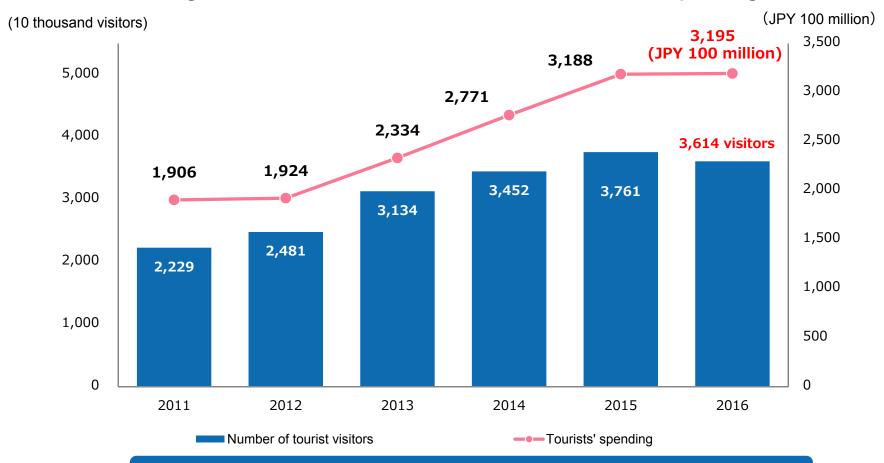
Future rosery (Yamashita Park)



Enhancing brand value, attracting people and invigorating the city

Enhancing brand value, attracting people and invigorating the city

Changes in the number of tourist visitors and tourists' spending



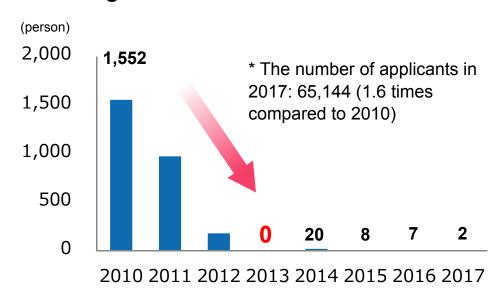
Tourists' spending grew by 1.7 times in the five years from FY2011, marking a record high of 319.5 billion yen in FY2016



Policy on waiting list for children and supporting social participation of women

Policy on waiting list for children

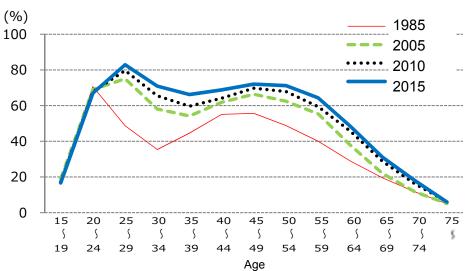
■Continues to aim for zero for children waiting list



Supporting Women's success

■Percentage of working women in their late 30s

 $2010:59.6\% \Rightarrow 2015:66.2\% (+6.6)$



*Source: 2015 National Census (Statistics Bureau, Ministry of Internal Affairs and Communications)

Improvement in the "M curve"



Enhancement of urban infrastructure

Developments/improvement of Yokohama Ring Expressway

■ Yokohama-kita Line (Yokohane Line - Daisan Keihin Road) Opened (3.18.2017)

Improved access from Shin Yokohama to Haneda Airport, logistics efficiency and disaster prevention capabilities

■ Yokohama Circular Northwestern Route (Daisan Keihin Road - Tomei Expressway)

Scheduled to be opened by the 2020 Tokyo Olympic/Paralympic Games

Economic effect of about 60 billion yen expected by accelerating the schedule for completion by two years

■ Yokohama Circular Southern Route, Yokohama Shonan Road (Ken-O Expressway) To be opened in FY2020*

Kanagawa Yokohama Circular Northwestern Route Hiyoshi Former Kamiseva City center of Communications, Shin-Yokohama Station Nishiva Yokohama-Keihin Waterfront Area Yokohama Port of Downtown Yokohama **Waterfront Area** Samukawa Kita IC Legend Former Fukayai Industrial cluster Kanazawa Communication Site Waterfront Chuo Shinkansen Area Output
<p Yokohama Shonan Road In use (roads) Under construction (railway) Yokohama Circular Southern Route In use (railway) Tokaido Shinkansen

*If site acquisition completes without delay according to procedures based on Land Expropriation Act

Development of routes in eastern Kanagawa

- Nishiya Hazawa (Sotetsu direct connection to JR lines) To be opened in FY2019
- Hazawa Hiyoshi (Sotetsu direct connection to Tokyu lines) To be opened in FY2022

Topics



Yokohama won the first place in the 2018 Kanto area ranking of "The most popular places to live in" based on a survey by SUUMO (real estate/residence website)

| R | ank | Name of nearby rail station | Railway line | | | | |
|----|------|-----------------------------|-----------------------|--|--|--|--|
| N | o.1 | Yokohama | JR Keihin Tohoku Line | | | | |
| N | 0.2 | Ebisu | JR Yamanote Line | | | | |
| N | 0.3 | Kichijoji | JR Chuo Line | | | | |
| N | 0.4 | Shinagawa | JR Yamanote Line | | | | |
| N | 0.5 | Ikebukuro | JR Yamanote Line | | | | |
| N | 0.6 | Musashikosugi | Tokyu Toyoko Line | | | | |
| N | 0.7 | Shinjuku | JR Yamanote Line | | | | |
| N | 0.8 | Meguro | JR Yamanote Line | | | | |
| N | 0.9 | Omiya | JR Keihin Tohoku Line | | | | |
| No | 0.10 | Urawa | JR Keihin Tohoku Line | | | | |

(Source: Recruit Sumai Company, Ltd.)

Topics



Aoba Ward of Yokohama City ranked first in Japan for "average life expectancy by municipality for men"!

| | | Men | | | Women | | | | | | |
|---|-------|-----------------------------------|-------------------------|--|-------|-----------------------------------------------|-------------------------|--|--|--|--|
| • | Rank | Name of municipality | Average life expectancy | | Rank | Name of municipality | Average life expectancy | | | | |
| | No.1 | Aoba-ku, Yokohama City | 83.3 | | No.1 | Kitanakagusuku village, Okinawa prefecture | 89.0 | | | | |
| | No.2 | Asao-ku, Kawasaki City | 83.1 | | No.2 | Nakagusuku village, Okinawa prefecture | 88.8 | | | | |
| | No.3 | Setagaya-ku | 82.8 | | No.3 | Nago City, Okinawa prefecture | 88.8 | | | | |
| | No.4 | Tsuzuki-ku, Yokohama City | 82.7 | | No.4 | Asao-ku, Kawasaki City | 88.6 | | | | |
| | No.5 | Kusatsu City, Shiga prefecture | 82.6 | | No.5 | Nonoichi City, Ishikawa prefecture | 88.6 | | | | |
| | No.6 | Suita City, Osaka prefecture | 82.6 | | No.6 | Tsuzuki-ku, Yokohama City | 88.5 | | | | |
| | No.7 | Minoh City, Osaka prefecture | 82.5 | | No.7 | Kikuyo-Town, Kumamoto prefecture | 88.5 | | | | |
| | No.8 | Omachi City, Nagano prefecture | 82.5 | | No.8 | Setagaya-ku | 88.5 | | | | |
| | No.9 | Ikoma City, Nara prefecture | 82.4 | | No.9 | Aoba-ku Yokohama City | 88.5 | | | | |
| | No.10 | Miyamae-Ku Kawasaki City | 82.4 | | No.10 | Miyamae-ku Kawasaki City | 88.4 | | | | |

(Source: "2015 Overview of Life Tables by Municipality" Ministry of Health, Labour and Welfare)



New Mid-term Plan (FY2018-FY2021) and main initiatives for FY2018

Mid-to Long-term Strategy



Views to 2030 -- Six strategies to prepare Yokohama for the next generation

Getting ready for the next stage

Strong economic growth and creation of arts and culture

Accommodating a super-aging society

Environmentally friendly city full of flowers and greenery

Active city that attracts people and business

Supporting the foundation of growth

Diverse human resource to build the future

Resilient city for the future

Incorporation to the new mid-term plan



Enhancing attraction and energy of Yokohama

while ensuring and improving the safety and security of citizens as the local municipality

Strong Economic Growth and Creation of Arts and Culture

OPEN YOKOHAMA

Energizing of the economy

Strengthening of open innovation

I•TOP Yokohama: IoT Open Innovation Partners

(Participating organizations: 257 *as of end of March 2018)

To support the creation of new business models utilizing IoT and building on the accumulation of manufacturing and IT sector experience

LIP. Yokohama: Yokohama Life Innovation Platform

(Participating organizations: 144 *as of end of March 2018)

To support the creation of new products, technologies and services in the health sector through industry, academia, government and financial sector collaboration

Strategic attraction of companies, support for overseas business and establishment of an U.S. office

Y-PORT Project: International technology cooperation project through public-private collaboration (Signing of a MOU with four cities in Asia)

To solve problems facing cities in emerging countries and help SMEs in Yokohama expand infrastructure business overseas

■ Property tax on depreciable assets that help improve productivity will be exempted for a period of three years (bill to be submitted to the 2018 second meeting of the city assembly)



Demonstration experiment of a new transportation service, "Easy Ride" using a driverless vehicle jointly developed by Nissan Motor Co. and DeNA



LIP. Yokohama business matching event with leading companies from



Construction of sludge treatment facility (Cebu) 13

Strong Economic Growth and Creation of Arts and Culture

- Creation of arts and culture
 - Consideration towards and survey building a new theater
 - Dance Dance @ YOKOHAMA 2018
- Promotion of MICE
 - A new MICE facility in the 20 Gaiku area "Pacifico Yokohama North(tentative name)" to be opened in spring 2020
- Preparation for the 7th Tokyo International Conference on African Development (TICAD) (2019)
- Rugby World Cup 2019™

2020 Tokyo Olympic/Paralympic Games

Strengthening promotion overseas (for attracting businesses and visitors)



Rugby World Cup 2019™

7 games including the final and semifinal games will be held in Yokohama



Rugby World Cup 2019TM and 2020 Tokyo Olympic venue for soccer: International Stadium Yokohama



Pacifico Yokohama North



TICAD 6th Summit side event "Improved Women Socio Economic Development "(Aug. 2016)



2020 Tokyo Olympic

Venue for baseball and softball

Yokohama Stadium

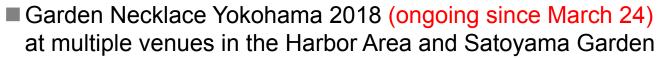
Environmentally Friendly City Full of Flowers and Greenery

The Future City Initiative

Efforts to be selected as a "SDG Future City"

Garden City Yokohama

Attracting people and invigorating the city with flowers and greenery



■ Promotion of "Yokohama Green-Up Plan"





Mascot character "Garden Bear" ©ITOON/GN







Satoyama Garden (until May 6)

Challenge for Super-aging Society



Securing sufficient healthcare function towards 2025

- Securing enough beds at hospitals and nursing homes, enhancing home healthcare
- Promoting community healthcare cooperation utilizing ICT

Development of special nursing homes

Capacity for new applications in 2018 will be doubled to approx. 600

Yokohama Walking Point 2nd term

■ Release of pedometer application for use on smartphones (April 5, 2018 -)

(achieved 300,000 registrations in the 1st term)





Screenshot of pedometer application for smartphones



Active City that Attracts People and Business



Functional enhancement of city center waterfront areas

■ City development in Kannai and Kangai areas

Renewal of Yokohama Cultural Gymnasium (Business contract concluded)

Utilization of the former Yokohama Education and Culture Center site

(Kanto Gakuin University has been chosen as the business operator)

Utilization of the area surrounding the current city hall

(Public invitation for operators in the latter half of FY2018)

■ Excite Yokohama 22

Recreating Yokohama Station, the gateway to Yokohama

(Designing of West Exit Central Station Plaza) (Connecting the main street of the West Exit Underground Shopping Mall)



Renewal of Yokohama Cultural Gymnasium Birdseye view of Main Arena and Sub Arena



Kanto Gakuin University campus (former Yokohama Education and Culture Center site)

Active City That Attracts People and Business



Promoting utilization of former military facility sites

- Former Fukaya Communication Site (e.g. Development of basic plan for utilization of each facility)
- Former Kamiseya Communication Station
 (e.g. Development of land use general plan)

International garden festivals

■ Former Kamiseya Communication Site (Aiming to hold a festival in 2026 at earliest)



Former Kamiseya Communication Station site



Festivals and expositions as a step to build a better city for the future

- Communicating information on new actions and projects to the world
- Increased tourism, human exchange and heightened brand value
- Forming vigorous hubs in the suburbs
- Further development as a Garden City
- Empowering citizens and energizing local economy
- Setting an example for community building by harnessing flowers, greens and agriculture

Diverse Human Resource to Build the Future



Enhancement of child-rearing environment

- Measures to eliminate children on waiting list (additional capacity of 2,795)
- Preparing to expand coverage of free medical care for children (outpatients) (coverage to expand to the age of 15 from April 2019)
- Measures to fight child poverty (enhancing one-on-one learning support etc.)

Enhancement of educational environment

- Early detection of bullying, enhancement of systems for solving the problem
- Enhancing optional lunch program for junior high school students (Lowering the price of optional lunch from April 2018)

Enhancement of support for social participation of women

Women's Networking Conference in Yokohama, Women's Business Festa

(Jan. 2018; approx. 1,500 participants)

■ Support for female entrepreneurs 221 startups

(e.g. business & management consultation offered by "F-SUS Yokohama", matching with purchasing personnel of department stores)



Nursery school built within a park by utilizing the National Strategic Special Zones system (Izumi Tanmachi Koen Hoikuen opened in April 2017)



Women's Networking Conference in Yokohama & Women's Business Festa (Jan 2018)

Resilient City for the Future



Maintenance and renewal of public facilities

Renewal of municipal housings(e.g. refurbishing interior of Hikarigaoka Residence)

■ Planned rehabilitation of elementary and junior high schools (basic design of 3 schools)

Maintenance cost of around JPY 3.3 trillion will be required in the next 20 years

*Estimate as of 2011 (estimated cost for 20 years from 2012)

Efforts for disaster prevention and mitigation

- Development of emergency transportation roads, etc.
- Measures to prevent mud and rock slides on roads
- Antiseismic reinforcement or replacement of bridges
- Antiseismic reinforcement of pedestrian bridges
- Promotion of elimination of utility poles



before

Repainting of the exterior walls of Matsumoto Junior High School, Kanagawa Ward



before

Measures to prevent mud and rock slides in Okamura 2-chome, Isogo Ward

Resilient City for the Future



Enhancing international competitiveness of the Port of Yokohama

- Development of a passenger vessel terminal at No. 9 Port
- Development of a temporary CIQ facility at Daikoku Pier
- Consideration of commercialization of Shin Honmoku Pier, development of Minami Honmoku Pier

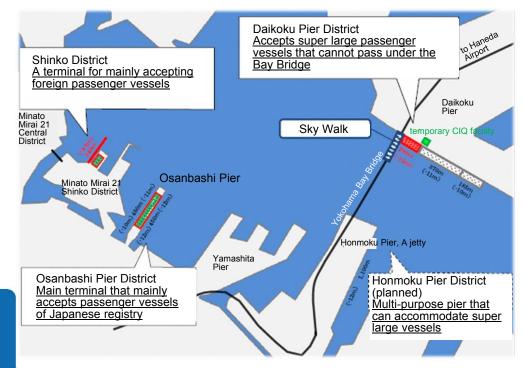


Development of a temporary CIQ facility at Daikoku Pier



Image of Shinko District Passenger Liners Terminal (tentative name)

The number of port calls by passenger vessels marked a record high of 178 in 2017. Further increase is expected in 2018





Municipal government and Fiscal administration

FY2018 Budget Scale



Positive growth of budget for general accounts +5.1%

| Name of account | FY2018 | FY2017 | Increase / decrease | Rate of change |
|--------------------------------|----------------------------|----------------------------|---------------------|----------------|
| General accounts | 1,730 billion yen | 1,645.9 billion yen | 84.1 billion yen | 5.1% |
| Special accounts | 1,295.5 billion yen | 1,344.9 billion yen | - 49.4 billion yen | - 3.7% |
| Government enterprise accounts | 565.6 billion yen | 580.1 billion yen | - 14.5 billion yen | - 2.5% |
| Total | 3,591.1 billion yen | 3,570.9 billion yen | 20.3 billion yen | 0.6% |

Reasons of increase and decrease in general account

■ Increase in facility maintenance and development cost: +29.9%

(Costs for public investments increased due to improvement works of Yokohama Circular Northwestern Route, construction of the new city hall, etc.)

- Increase in social benefit costs: +3.8% (increase in nursery and education related benefits)
- Expected municipal tax revenue: 812.6 billion yen (93.3 billion year-on-year increase (+13.0%))
 - Citizen tax: Increase by 86.4 billion yen

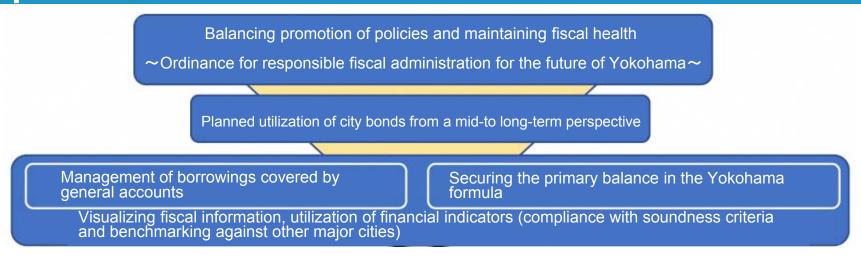
(Transfer of tax revenue source associated with transfer of teacher salary payments from the prefecture to the city (84.2 billion yen), increase in the number of income tax payers, etc.)

- Corporate citizen tax: increase by 3.8 billion yen (Increase in enterprise revenues)
- Fixed asset/City planning tax: increased by 4.4 billion yen (Changes in land appraisals, etc.)

Balancing Promotion of Policies and Maintaining Fiscal Health



Planned utilization of city bonds from a mid- to long-term perspective



Amount of city bond utilized in FY2018 budget

- City bond: 171.6 billion yen (primary balance in the Yokohama formula ▲25.2 billion yen)
 - => Prospect to recover balance(*) over the four years from FY2018 to FY 2021 (*utilization confined within the range of original expenditure for the bonds issued over the four years)
- Balance of borrowings covered by general accounts [estimate for the end of FY2018(*)] 3,170 billion yen (*after adjustments as of March FY2017)
 - => Prospect to reduce the balance of borrowings below the level as the end of FY2017 (around 3,160 billion yen) by the end of FY2021

"Special Autonomous City", a New System for Major Cities

Challenges facing
Yokohama as a major city

- Overlapping governance by the city and prefecture
- Inadequate taxation measures
 - Dwindling population and approach of super-aging society
- Increased demand for maintenance and renewal of public facilities
- Overconcentration in Tokyo



New system of "special autonomous city" solves these problems

- OFully resolve overlapping governance
- OReview allocation of tax revenue source to realize fair allocation

Increased tax revenue and vigor!

New revenue sources will be invested in administrative services and high growth potential sectors!

Improved administrative service for citizens

Energizes economy in Yokohama and drive economic growth of the whole country

CHILDCARE/
EDUCATION

ADMINISTRATI
VE SERVICES

URBAN PLANNING

ECONOMY

ARTS AND CULTURE

TOURISM

OURISM

Investment

Toward Adopting the New System



Transfer of tax revenue source associated with transfer of teacher salary payments from the prefecture to the city

Administrative authority related to the teachers of city-run elementary and junior high schools have been transferred from prefectures to cities along with associated tax revenue sources (since April 2017)

Enables optimal allocation of teachers in accordance with the actual status of pupils, students, schools and local community

| Authority | | | | | | | | |
|-----------------------------------------------|--|--|--|--|--|--|--|--|
| Allocation/appointment of teachers | | | | | | | | |
| Teacher salary payments | | | | | | | | |
| Determination of necessary number of teachers | | | | | | | | |
| Determination of criteria for | | | | | | | | |
| deciding class organization | | | | | | | | |

| Prefecture | City |
|------------|------|
| | |
| | |
| | |
| | |



Issuance of passports will also transferred from the prefecture to the cities

A new office to be set up in Tsuzuki Ward (around autumn of 2019)

The third Yokohama City Council on Self Governance of Major Cities*

■ To research, consult and deliberate on the design of the Special Self Governing City system.

(2 years from march 2018 *Panels: Takuya Tsuji, Vice President of Hitotsubashi University, and 6 other members)



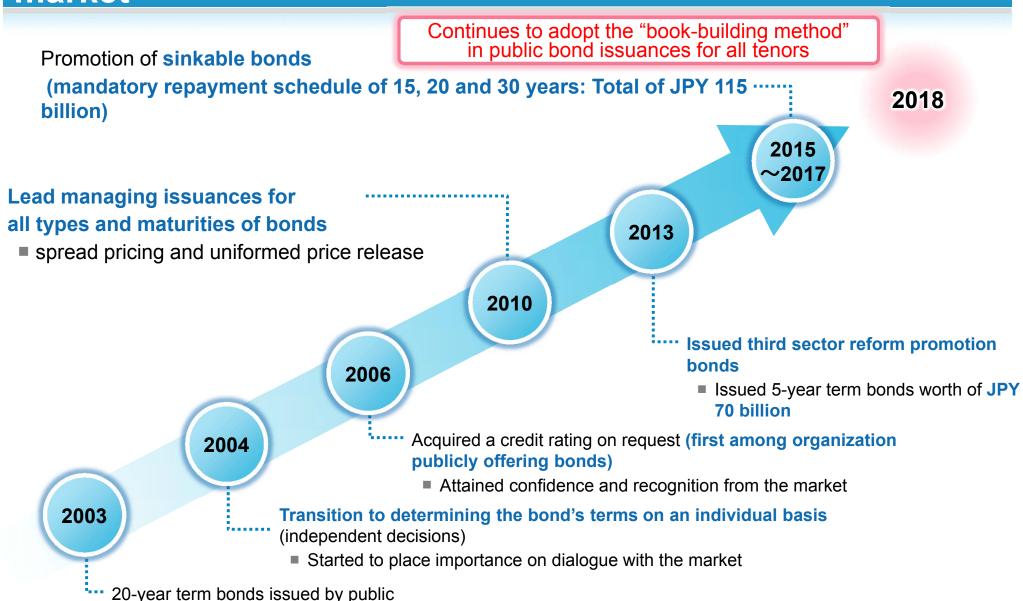
FY2018 plan for issuance of municipal bonds for public offering

History of Dialogue with the Market in Issuing Yokohama City Bonds

offering (first as a municipality)



Established bond offering practice with a focus on the market



FY2018 Plan for Issuance of Municipal Bonds for Public Offering



Bond issuance policy

Promotes meetings with investors to strengthen relationships with investors through the proactive provision of information

Issuance plan

FY2018: JPY 220 billion

(unit: 100 million yen)

| | April | May | June | July | Aug | Sept | Oct | Nov | Dec | Jan | Feb | Mar | Total | |
|------------------|-------|-----|------|------|-----|------|-----|-----|-----|-----|-----|-------|-------|--|
| Medium term | 100 | | | | | | | 100 | | | | | 200 | |
| 10-year term | 400 | | | | | | 300 | | | | | 700 | | |
| Super long-term | 100 | | | | | 100 | | | | | 200 | 2,200 | | |
| 15-year sinkable | 500 | | | | | | | 0 | | | | | 500 | |
| Flex | 60 | | | | | | | | | | | | 600 | |

^{*}Medium term bonds: bonds with terms longer than a year and shorter than 10 years

Super long-term bonds: bonds with terms exceeding 10 years (excluding 15-year scheduled payment bonds)

At the End



Yokohama has built a new mid-term plan to take a new step toward sustainable growth of Yokohama City



If you have any questions, please feel free to contact

Yokohama City Home page

http://www.city.yokohama.lg.jp/lang/en/

Yokohama City Bonds Home Page

http://www.city.yokohama.lg.jp/zaisei/ir/en/

Contact: Inquiries regarding Yokohama City Bond

Municipal Bond Section, Revenue Division, Financial Affairs Department, Finance Bureau, City of Yokohama City Hall 4F, 1-1 Minato Machi, Naka-ku, Yokohama, Kanagawa

231-0017

Tel: 045-671-2240 Fax: 045-664-7185

Email: za-sisai@city.yokohama.jp

Contact: If you are interested in locating in Yokohama City

Yokohama City Promotion HQ

Prudential Tower 3F, 2-13-10 Nagata-cho, Chiyoda-ku, Tokyo 100-0014

Tel: 03-5501-4802 (Business Attraction and Site Division, Economic Affairs Bureau)

Fax: 03-3597-6265

Email: ke-tokyo@city.yokohama.jp

Yokohama Supporters Donation (Hometown tax) Top Page (Japanese) http://www.city.yokohama.lg.jp/zaisei/kifu/